

Appl. No. 09/889,090
Amendment and/or Response
Reply to Office action of 19 July 2004

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REMARKS / DISCUSSION OF ISSUES

Claims 3-5 and 7-20 are pending in the application. Claims 1, 2, and 6 are canceled and claims 7-20 are newly added. Claim 3 is rewritten in independent form, including all of the limitations of its base claim.

The specification is amended to correct a typographical error. No new matter is added.

The applicants respectfully request the Examiner to acknowledge the claim for priority and receipt of certified copies of all the priority document(s).

The Examiner is respectfully requested to state whether the drawings are acceptable.

The Office action rejects claims 3-5 under 35 U.S.C. 112, first paragraph. The applicants respectfully traverse this rejection.

The Office action asserts that the limitation "... and a predetermined digital value W for driving said luminance-enhancing sub-pixel so that a relationship of $R_i:G_i:B_i = (R_o+W):(G_o+W):(B_o+W)$ is satisfied" is not supported in the specification. The applicants disagree with this assertion and request the Examiner's attention to page 6, lines 24-25, wherein it is stated: "the ratio between the data values R_i , G_i and B_i can be made equal to the ratio between the values obtained by adding W_o to the respective data R_o , G_o and B_o ".

The applicants respectfully note that " $R_i:G_i:B_i = (R_o+W):(G_o+W):(B_o+W)$ " is read as: "the ratio of R_i to G_i to B_i is equal to the ratio of R_o+W to G_o+W to B_o+W ", and the specification includes at least one example method for achieving this equality, via equations (1)-(3). The applicants further note that the choice of a mathematical symbol used to represent a variable (such as W_o or W , R_i , G_i , B_i , R_o , G_o , B_o or C_o , C_i , as used in the newly added claims) is immaterial, provided that the symbol is defined when it is used.

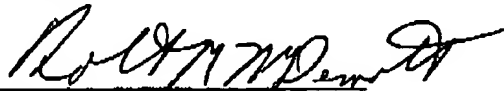
Because the specification supports the claimed limitation, the applicants respectfully request the Examiner's reconsideration of the rejection of claims 3-5 under 35 U.S.C. 112, first paragraph.

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In view of the foregoing, the applicants respectfully request that the Examiner withdraw the objection(s) and/or rejection(s) of record, allow all the pending claims, and find the application in condition for allowance. If any points remain in issue that may best be resolved through a personal or telephonic interview, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,



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